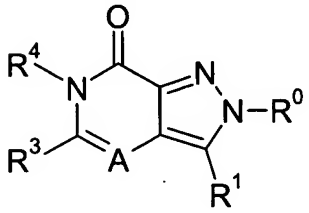
Claim Amendments

1(previously presented). A compound of Formula (I)



(I)

wherein

A is N;

R^0 is an optionally substituted aryl or an optionally substituted heteroaryl;

R^1 is an optionally substituted aryl or an optionally substituted heteroaryl;

R^3 is hydrogen, $(C_1\text{-}C_4)$alkyl optionally substituted with one or more substituents, or $(C_1\text{-}C_4)$alkoxy; and

R^4 is a chemical moiety selected from the group consisting of $(C_1\text{-}C_9)$alkyl, aryl, heteroaryl, aryl$(C_1\text{-}C_5)$alkyl, a 3- to 8-membered partially or fully saturated carbocyclic ring(s), heteroaryl$(C_1\text{-}C_3)$alkyl, 5-6 membered lactone, 5- to 6-membered lactam, and a 3- to 8-membered partially or fully saturated heterocycle, where said chemical moiety is optionally substituted with one or more substituents;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

2-9 (cancelled).

10(previously presented). The compound of Claim 1 wherein

R^3 is hydrogen or $(C_1\text{-}C_4)$alkyl optionally substituted with one or more fluorines; and

R^4 is a chemical moiety selected from $(C_1\text{-}C_9)$alkyl, aryl$(C_1\text{-}C_5)$alkyl, 3- to 8-membered partially or fully saturated carbocyclic ring, or 3- to 6-membered partially or fully saturated heterocyclic ring, where the chemical moiety is optionally substituted with one or more substituents;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of the compound or the salt.

11(original). The compound of Claim 10 wherein

R^3 is hydrogen or methyl;

R^4 is fluoro-substituted $(C_1\text{-}C_5)$alkyl, aryl$(C_1\text{-}C_5)$alkyl, cyclopentyl, cyclohexyl, pyranyl, furanyl, pyrrolidinyl, piperidinyl, or morpholinyl;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of the compound or the salt.

12(currently amended). The compound of Claim ~~9,~~ 10, or 11 wherein R^0 and R^1 are each independently a chemical moiety selected from phenyl or pyridyl, where said chemical moiety is substituted with one or more substituents;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

13(currently amended). The compound of Claim ~~9,~~ 10, or 11 wherein R^0 and R^1 are each independently a phenyl or pyridyl, where said phenyl and said pyridyl are each substituted with 1 to 3 substituents independently selected from the group consisting of halo, $(C_1\text{-}C_4)$alkoxy, $(C_1\text{-}C_4)$alkyl, halo-substituted $(C_1\text{-}C_4)$alkyl, and cyano;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

14(original). The compound of Claim 13 selected from the group consisting of

2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-3-(6-(trifluoromethyl)pyridin-3-yl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

3-(5-butylpyridin-2-yl)-2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

3-(4-chlorophenyl)-2-(3,5-dichloropyridin-2-yl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(6-chloropyridazin-3-yl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(6-chloropyridin-3-yl)-6-(2,2-difluoropropyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one; and

3-(4-chlorophenyl)-2-(3-chloropyridin-2-yl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

a pharmaceutically acceptable solvate or hydrate of said compound.

15(original). The compound of Claim 13 wherein R^0 and R^1 are each independently a phenyl substituted with 1 to 2 substituents independently selected from the group consisting of chloro, fluoro, $(C_1$-$C_4)$alkoxy, $(C_1$-$C_4)$alkyl, fluoro-substituted $(C_1$-$C_4)$alkyl), and cyano;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

16(original). The compound of Claim 15 wherein R^0 is 2-chlorophenyl, 2-fluorophenyl, 2,4-dichlorophenyl, 2-fluoro-4-chlorophenyl, 2-chloro-4-fluorophenyl, or 2,4-difluorophenyl; and R^1 is 4-chlorophenyl, 4-cyanophenyl, 4-trifluoromethylphenyl, or 4-fluorophenyl;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

17(original). The compound of Claim 16 selected from the group consisting of

3-(4-chlorophenyl)-2-(2-ethylphenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-3-(4-propoxyphenyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

3-(4-butylphenyl)-2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-6-(2,2-difluoropropyl)-3-(4-methoxyphenyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

3-(4-bromophenyl)-2-(2-chlorophenyl)-6-(2,2-difluoropropyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(4-chlorophenyl)-5-ethyl-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-bromophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-6,7-dihydro-5-methyl-7-oxopyrazolo[4,3-d]pyrimidin-2-yl)benzonitrile;

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

3-(4-bromophenyl)-2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(4-ethylphenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-6,7-dihydro-5-methyl-7-oxopyrazolo[4,3-d]pyrimidin-2-yl)benzonitrile;

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-bromophenyl)-3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-3-(4-(trifluoromethyl)phenyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one; and

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

a pharmaceutically acceptable solvate or hydrate of said compound.

18(original). The compound of Claim 17 selected from the group consisting of

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-bromophenyl)-3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-3-(4-(trifluoromethyl)phenyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2-difluoropropyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one; and

2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

a pharmaceutically acceptable solvate or hydrate of said compound.

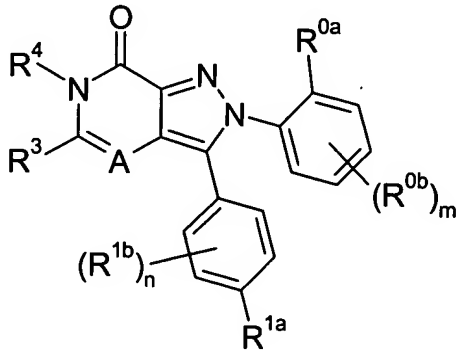
19(original). The compound of Claim 18 which is 2-(2-chlorophenyl)-3-(4-chlorophenyl)-6-(2,2,2-trifluoroethyl)-5-methyl-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

a pharmaceutically acceptable solvate or hydrate of said compound.

20(original). The compound of Claim 18 which is 2-(2-chlorophenyl)-6-(2,2,2-trifluoroethyl)-3-(4-(trifluoromethyl)phenyl)-2H-pyrazolo[4,3-d]pyrimidin-7(6H)-one;

a pharmaceutically acceptable solvate or hydrate of said compound.

21(previously presented). A compound of Formula (II)



(II)

wherein

A is N;

R^{0a}, R^{0b}, R^{1a}, and R^{1b} are each independently halo, $(C_1$-$C_4)$alkoxy, $(C_1$-$C_4)$alkyl, halo-substituted $(C_1$-$C_4)$alkyl, or cyano;

n and m are each independently 0, 1 or 2;

R^3 is hydrogen, $(C_1$-$C_4)$alkyl optionally substituted with one or more substituents, or $(C_1$-$C_4)$alkoxy; and

R^4 is a chemical moiety selected from the group consisting of $(C_1$-$C_9)$alkyl, aryl, heteroaryl, aryl$(C_1$-$C_5)$alkyl, a 3- to 8-membered partially or fully saturated carbocyclic ring(s), heteroaryl$(C_1$-$C_3)$alkyl, 5-6 membered lactone, 5- to 6-membered lactam, and a 3- to 8-membered partially or fully saturated heterocycle, where said chemical moiety is optionally substituted with one or more substituents;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

22-23(cancelled).

24(original). The compound of Claim 21 wherein

A is nitrogen;

R^3 is hydrogen or $(C_1$-$C_4)$alkyl optionally substituted with one or more fluorines; and

R^4 is a chemical moiety selected from $(C_1$-$C_9)$alkyl, aryl$(C_1$-$C_5)$alkyl, 3- to 8-membered partially or fully saturated carbocyclic ring, or 3- to 6-membered partially or fully saturated heterocyclic ring, where the chemical moiety is optionally substituted with one or more substituents;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of said compound or said salt.

25(original). The compound of Claim 24 wherein

R^3 is hydrogen or methyl;

R^4 is fluoro-substituted $(C_1$-$C_5)$alkyl, aryl$(C_1$-$C_5)$alkyl, cyclopentyl, cyclohexyl, pyranyl, furanyl, pyrrolidinyl, piperidinyl, or morpholinyl;

a pharmaceutically acceptable salt thereof, or a solvate or hydrate of the compound or the salt.

26(original). A pharmaceutical composition comprising (1) a compound of Claim 1, or a solvate or hydrate of said compound; and (2) a pharmaceutically acceptable excipient, diluent, or carrier.

27-44 (cancelled).